Get all art Rademacher on record

Larry Helms - 6:30, 2:30
8B11
Campbell ref.

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(FILE 'HOME' ENTERED AT 16:57:27 ON 01 APR 2003)

    FILE 'CAPLUS' ENTERED AT 16:57:58 ON 01 APR 2003
L1        0 S A(2A)TYPE?(P)CYCLITOL?(P)CARBOHYDRAT?(P)(ZINC OR ZN?)
L2        1 S A(2A)TYPE?(P)CYCLITOL?(P)CARBOHYDRAT?
L3        0 S A(2A)TYPE? AND CYCLITOL?(P)CARBOHYDRAT? AND (ZINC OR ZN?)
```

① Ab binds to Zn+

CIPG's or (inositol phosphoglycan)

and Zn+2

anti - IPG

↳ Zn^{2+} and antibod?

inherently present

✱ 6211142

WD → possession IPG substances

✗ → Enablement → scope of enablement

Delacroix

```
=> s a(2a)type?(p)cyclitol?(p)carbohydrat?(p)(zinc or zn?)
      16969021 A
       1744257 TYPE?
          1556 CYCLITOL?
        180568 CARBOHYDRAT?
        475200 ZINC
        589441 ZN?
L1            0 A(2A)TYPE?(P)CYCLITOL?(P)CARBOHYDRAT?(P)(ZINC OR ZN?)

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      16969021 A
       1744257 TYPE?
          1556 CYCLITOL?
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L2            1 A(2A)TYPE?(P)CYCLITOL?(P)CARBOHYDRAT?

=> d l2 abs ibib kwic 1
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L2   ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS
AB   The use of honey as a source material of P and **A-type**
      inositolphosphoglycans (IPGs) is disclosed, together with P and **A**
      -type cyclitol contg. **carbohydrates** isolated
      from honey having the biol. activities of activating PDH phosphatase or
      inhibiting cAMP dependent protein kinase and regulating lipogenesis resp.
      Conditions that can be treated with the IPGs include diabetes and
      polycystic ovary disease. The invention also provides a method of
      purifying or isolating the IPGs using cellulose column chromatog.

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ACCESSION NUMBER:         2000:457075  CAPLUS
DOCUMENT NUMBER:          133:87003
TITLE:                    Insulin mimetics from honey
INVENTOR(S):              Tabidi, Ikhlas; Gumaa, Khalid
PATENT ASSIGNEE(S):       Rademacher Group Ltd., UK
SOURCE:                   PCT Int. Appl., 27 pp.
                          CODEN: PIXXD2
DOCUMENT TYPE:            Patent
LANGUAGE:                 English
FAMILY ACC. NUM. COUNT:   1
PATENT INFORMATION:

        PATENT NO.         KIND  DATE         APPLICATION NO.   DATE
        --------------     ----  --------     ---------------   --------
        WO 2000039135      A2    20000706     WO 1999-GB4378    19991223
        WO 2000039135      A3    20001214
            W:  AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU,
                CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL,
                IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA,
                MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI,
                SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM,
                AZ, BY, KG, KZ, MD, RU, TJ, TM
            RW: GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE,
                DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF,
                CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG
        GB 2358860         A1    20010808     GB 2001-10533     19991223
PRIORITY APPLN. INFO.:                        GB 1998-28559   A 19981223
                                              WO 1999-GB4378  W 19991223
```

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=> s a(2a)type? and cyclitol?(p)carbohydrat? and (zinc or zn?)
      16969021 A
       1744257 TYPE?
        267846 A(2A)TYPE?
          1556 CYCLITOL?
        180568 CARBOHYDRAT?
           147 CYCLITOL?(P)CARBOHYDRAT?
        475200 ZINC
        589441 ZN?
L3              0 A(2A)TYPE? AND CYCLITOL?(P)CARBOHYDRAT? AND (ZINC OR ZN?)

=> d his
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